

## Ohio Field Office Miamisburg Environmental Management Project P.O. Box 66 Miamisburg, Ohio 45343-0066

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Mr. Peyton S. Baker Site Manager Babcock and Wilcox of Ohio, Inc. P. O. Box 3030 Miamisburg, OH 45343-3030

Dear Mr. Baker:

This guidance is for concrete and soil on-site re-cycling and off-site disposal. Based on discussions with the Ohio Environmental Protection Agency and the U. S. Environmental Protection Agency, all concrete with surface contamination below the free release criteria (also reference Table 1 in the February 1999 Work Plan for Environmental Restoration of the DOE Mound Site, The Mound 2000 Approach, currently same as DOE Order 5400.5) is considered acceptable for crushing and recycling on-site. For subsurface concrete, large visible soil accumulations need to be removed prior to crushing.

Also, previous guidance stated that, except for subsurface concrete, any concrete meeting this free release criteria would be disposed of at the landfill. (Concrete footings and surface slabs are not considered subsurface but do require verification that they meet free release criteria). Therefore, at this time subsurface concrete can be recycled onsite but not disposed of at a landfill.

With regard to soil, no off-site disposal is permitted except at approved radiological disposal sites. Soil can be stored at the spoils area if below source clean-up criteria. Soil can also be recycled at clean-up locations if below applicable cleanup criteria.

Should you have any questions, please contact me at extension 3252, or Rob Rothman at extension 3823.

Sincerely.

Richard B. Provencher

Director